· USSN 09/405,499 Filed September 23, 1999 Second Amendment and Response To Office Action Page 2

In The Claims

Please cancel claims 56 and 67 without prejudice.

Please rewrite claims 52-63 as indicated below:

52.(Amended) An isolated protein comprising a fragment of a NC1 region of a collagen protein, wherein the fragment inhibits angiogenesis.

53.(Amended) The protein of Claim 52, wherein the protein is a fragment of a non-fibrillar collagen protein.

54.(Amended) The protein of Claim 52, wherein the protein is a fragment of a collagen type XVIII protein.

55.(Amended) The protein of Claim 52, wherein the protein is a fragment of a collagen type XV protein.

57.(Amended) The protein of Claim 52, wherein the protein is produced recombinantly.

58.(Amended) The protein of Claim 52, wherein the protein is naturally occurring.

59.(Amended) The protein of Claim 52, wherein the protein is human.

60.(Amended) The protein of Claim 52, wherein the protein inhibits angiogenesis in vivo.

61.(Amended) The protein of Claim 52, wherein the protein inhibits angiogenesis in vitro.

62.(Amended) The protein of Claim 52, wherein the protein has an N-terminal amino acid sequence as shown in SEQ ID NO:1.

· USSN 09/405,499 Filed September 23, 1999 Second Amendment and Response To Office Action Page 3

63.(Amended) A composition comprising, an endostatin protein combined with an angiostatin protein, wherein the endostatin protein is a fragment of a NC1 region of a collagen protein, wherein the angiostatin protein is a fragment of a kringle region of plasminogen and wherein the endostatin protein and the angiostatin protein are further characterized by their ability to inhibit angiogenesis.